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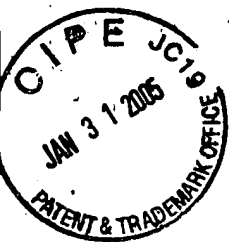
<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/864,973	
	Filing Date	May 24, 2001	
	First Named Inventor	Seung Jae Chung	
	Art Unit	2183	
	Examiner Name	Huisman, David J.	
Total Number of Pages in This Submission	17	Attorney Docket Number	8729-206 (IB200010-238)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	Eric M. Parham, Reg. No. 45,747, F. Chau & Associates, LLC	
Signature	<i>E. Parham</i>	
Date	Jan. 28, 2005	

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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In re application of: Seung Jae Chung et al.

Serial No.: 09/864,973

Group Art Unit 2183

Filed: May 24, 2001

Examiner: Huisman, David J.

For: **LOOP INSTRUCTION PROCESSING USING LOOP BUFFER IN A DATA  
PROCESSING DEVICE HAVING A COPROCESSOR**

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PO Box 1450  
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AMENDMENT TRANSMITTAL FORM

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status of this application under 37 C.F.R. § 1.9 and 1.27 has been established by a verified statement previously submitted.  
☐ A verified statement to establish small entity under 37 C.F.R. § 1.9 and 1.27 is enclosed.  
☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY	OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
TOTAL	23 MINUS	24**	= 0	X 25	\$ 0
INDEP.	3* MINUS	3***	= 0	X 100	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			X	180	\$ 0
TOTAL					OR TOTAL \$ 0
ADDIT. FEE					\$ 0

\* If the entry in Co. 1 is less than entry in Col. 2, write "0" in Col. 3.

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The Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ Please charge Deposit Account No. \_\_\_\_ in the amount of \$ \_\_\_\_ . Two (2) copies of this sheet are enclosed.  
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☒ Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 50-0679. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 50-0679 therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

F. CHAU & ASSOCIATES, LLC  
130 Woodbury Road  
Woodbury, New York 11797  
Tel: (516) 692-8888  
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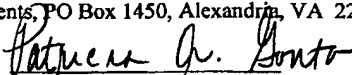
Respectfully submitted,

  
Eric M. Parham  
Reg. No. 45,747  
Attorney for Applicant

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

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Dated: 1/28/05

  
Patricia A. Gonta



Reply under 37 CFR 1.116

– Expedited Procedure –

Technology Center 2183

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

APPLICANTS: Seung Jae Chung, et al. EXAMINER: Huisman, David J.  
SERIAL NO.: 09/864,973 ART UNIT: 2183  
FILED: May 24, 2001 DOCKET: 8729-206  
(IB200010-238)  
TITLE: LOOP INSTRUCTION PROCESSING USING LOOP BUFFER IN  
A DATA PROCESSING DEVICE HAVING A COPROCESSOR

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**AMENDMENT AFTER FINAL UNDER 37 CFR § 1.116**

This paper is responsive to the Final Office Action mailed on December 15, 2004.

The Examiner is requested to enter and consider the following amendments and remarks.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

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Date: 1/28/05

By: Patricia A. Gonta  
Patricia A. Gonta